



Attorney Docket No.: P15306-US1

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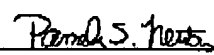
June 27, 2005

**Via Facsimile 703-872-9306**

Mail Stop AMENDMENT  
Commissioner for Patents  
P. O. Box 1450  
Alexandria, VA 22313-1450

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Date: June 27, 2005  
Pamela S. Newton

Re: Patent Application for:  
"COMMUNICATIONS NODE ARCHITECTURE AND METHOD FOR  
PROVIDING CONTROL FUNCTIONS IN A TELECOMMUNICATIONS  
NETWORK"  
Serial No. 10/038,978  
Attorney Docket No. P15306-US1

Dear Sir:

Enclosed for filing please find the following items relating to the above-identified application:

- (1) Amendment Transmittal Letter (1 page); and
- (2) Amendment (14 pages).

The commissioner is hereby authorized to charge any additional fees associated with this communication or credit any overpayment to Deposit Account No. 50-1379.

Should you have any questions or comments concerning this matter, please feel free to contact the undersigned at 972/583-1572.

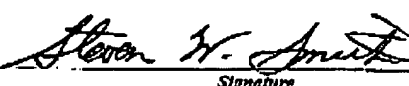
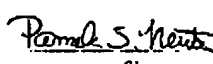
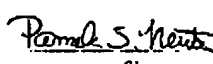
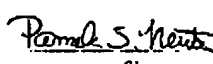
Sincerely,



Steven W. Smith  
Reg. No. 36,684

SWS/psn



|  |                                       |                                  |  |                               |                                 |                 |  |  |   |  |   |  |                  |               |                           |  |
|--|---------------------------------------|----------------------------------|--|-------------------------------|---------------------------------|-----------------|--|--|---|--|---|--|------------------|---------------|---------------------------|--|
| <b>AMENDMENT TRANSMITTAL LETTER (Large Entity)</b>   |                                       |                                  |  |                               | Docket No.<br><b>P15306-US1</b> |                 |  |  |   |  |   |  |                  |               |                           |  |
| Applicant(s): Adam Roach, et al.   |                                       |                                  |  |                               |                                 |                 |  |  |   |  |   |  |                  |               |                           |  |
| Application No.<br><b>10/038,978</b>   | Filing Date<br><b>January 4, 2002</b> | Examiner<br><b>Nguyen, Van H</b> | Customer No.<br><b>27045</b>   | Group Art Unit<br><b>2194</b> | Confirmation No.<br><b>9505</b> |                 |  |  |   |  |   |  |                  |               |                           |  |
| Invention: <b>COMMUNICATIONS NODE ARCHITECTURE AND METHOD FOR PROVIDING CONTROL FUNCTIONS IN A TELECOMMUNICATIONS NETWORK</b>  |                                       |                                  |  |                               |                                 |                 |  |  |   |  |   |  |                  |               |                           |  |
| <b>COMMISSIONER FOR PATENTS:</b>   |                                       |                                  |  |                               |                                 |                 |  |  |   |  |   |  |                  |               |                           |  |
| Transmitted herewith is an amendment in the above-identified application.  |                                       |                                  |  |                               |                                 |                 |  |  |   |  |   |  |                  |               |                           |  |
| The fee has been calculated and is transmitted as shown below.   |                                       |                                  |  |                               |                                 |                 |  |  |   |  |   |  |                  |               |                           |  |
| <b>CLAIMS AS AMENDED</b>   |                                       |                                  |  |                               |                                 |                 |  |  |   |  |   |  |                  |               |                           |  |
|  | CLAIMS REMAINING<br>AFTER AMENDMENT   | HIGHEST #<br>PREV. PAID FOR      | NUMBER EXTRA<br>CLAIMS PRESENT   | RATE                          | ADDITIONAL<br>FEE               |                 |  |  |   |  |   |  |                  |               |                           |  |
| TOTAL CLAIMS   | 19 -                                  | 17 =                             | 0 x  | \$50.00                       | \$0.00                          |                 |  |  |   |  |   |  |                  |               |                           |  |
| INDEP. CLAIMS  | 5 -                                   | 4 =                              | 1 x  | \$200.00                      | \$200.00                        |                 |  |  |   |  |   |  |                  |               |                           |  |
| Multiple Dependent Claims (check if applicable) <input type="checkbox"/>   |                                       |                                  |  |                               |                                 |                 |  |  |   |  |   |  |                  |               |                           |  |
| <b>TOTAL ADDITIONAL FEE FOR THIS AMENDMENT</b>   |                                       |                                  |  |                               |                                 | <b>\$200.00</b> |  |  |   |  |   |  |                  |               |                           |  |
| <input type="checkbox"/> No additional fee is required for amendment.<br><input checked="" type="checkbox"/> Please charge Deposit Account No. 50-1379 in the amount of <b>\$200.00</b><br><input type="checkbox"/> A check in the amount of _____ to cover the filing fee is enclosed.<br><input checked="" type="checkbox"/> The Director is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account 50-1379<br><input checked="" type="checkbox"/> Any additional filing fees required under 37 C.F.R. 1.16.<br><input checked="" type="checkbox"/> Any patent application processing fees under 37 CFR 1.17. |                                       |                                  |  |                               |                                 |                 |  |  |   |  |   |  |                  |               |                           |  |
| <br>Steven W. Smith<br>Reg No. 36,684<br>Ericsson Inc.<br>6300 Legacy Drive, M/S EVR 1-C-11<br>Plano, TX 75024  |                                       |                                  | Dated: <b>6-27-2005</b>  |                               |                                 |                 |  |  |   |  |   |  |                  |               |                           |  |
| CC:  |                                       |                                  | <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td colspan="2" style="text-align: center;">CERTIFICATE OF MAILING OR TRANSMISSION</td> </tr> <tr> <td colspan="2" style="font-size: small;">I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the U.S. Patent and Trademark Office, P. O. Box 1450, Alexandria, VA 22313-1450, or being facsimile transmitted to the USPTO on the date indicated below.</td> </tr> <tr> <td style="text-align: center; width: 60%;"> <br/>         Signature       </td> <td style="width: 40%;"></td> </tr> <tr> <td style="text-align: center;">Pamela S. Newton</td> <td style="text-align: center;">June 27, 2005</td> </tr> <tr> <td colspan="2" style="text-align: center; font-size: small;">Depositor's Name and Date</td> </tr> </table> |                               |                                 |                 | CERTIFICATE OF MAILING OR TRANSMISSION |  | I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the U.S. Patent and Trademark Office, P. O. Box 1450, Alexandria, VA 22313-1450, or being facsimile transmitted to the USPTO on the date indicated below. |  | <br>Signature |  | Pamela S. Newton | June 27, 2005 | Depositor's Name and Date |  |
| CERTIFICATE OF MAILING OR TRANSMISSION   |                                       |                                  |  |                               |                                 |                 |  |  |   |  |   |  |                  |               |                           |  |
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| <br>Signature  |                                       |                                  |  |                               |                                 |                 |  |  |   |  |   |  |                  |               |                           |  |
| Pamela S. Newton   | June 27, 2005                         |                                  |  |                               |                                 |                 |  |  |   |  |   |  |                  |               |                           |  |
| Depositor's Name and Date  |                                       |                                  |  |                               |                                 |                 |  |  |   |  |   |  |                  |               |                           |  |

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JUN 27 2005

|             |                    |   |                   |               |
|-------------|--------------------|---|-------------------|---------------|
| Applicants: | Adam Roach, et al. | § | Group Art Unit:   | 2194          |
| Serial No:  | 10/038,978         | § | Examiner:         | Nguyen, Van H |
| Filed:      | January 4, 2002    | § | Confirmation No.: | 9505          |
|             |                    | § |                   |               |
|             |                    | § |                   |               |
|             |                    | § |                   |               |

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Date: June 27, 2005Pamela S. Newton  
Pamela S. Newton

Dear Sir:

**AMENDMENT**

In response to the Office Action dated March 29, 2005, the Applicants submit the following amendments and remarks.

**SUMMARY OF AMENDMENTS**

1. Claims 1-5, 7, and 9-17 have been amended.
2. Claims 18 and 19 have been added.
3. A complete list of pending claims follows. 06/28/2005 TL0111 00000036 501379 10038978  
01 FC:1201 200.00 DA

Amendment - PAGE 1 of 14  
EUS/J/P/05-9116